

Application No. 10/005,930

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

1. (Previously Presented) An organic light emitting device comprising

(i) a first electrode;
(ii) a mixed region comprising a first hole transport material and a first electron transport material;
(iii) a second electrode;
(iv) a thermal protective layer coated on one of said first and second electrodes, wherein one of said first and second electrodes is a hole injection anode, and one of said electrodes is an electron injection cathode, and wherein the organic light emitting device further comprises at least one of

(v) a hole transport region interposed between said anode and said mixed region; and wherein said hole transport region is comprised of a second hole transport material, and which material is in contact with the mixed region; and

(vi) an electron transport region interposed between said cathode and said mixed region, and wherein said region is comprised of a second electron material, and which material is in contact with the mixed region; and containing at least one of

a. said hole transport region (v) wherein said first hole transport material (ii) is similar to or dissimilar than said second hole transport material (v);

b. said electron transport region (vi) wherein said first electron transport material (ii) is similar to or dissimilar than said second electron transport material; and wherein when a. is similar, b. is